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Indispensable to  
human health

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**IMPORTANT FACSIMILE COVER LETTER**  
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**URGENT**

**CONFIDENTIAL**

Facsimile No.: 703.306.4520

Date: September 5, 2001

To: Examiner Sharon Kennedy

U.S. Patent & Trademark Office

Washington, D.C.

From: Allen W. WARK

TOTAL NUMBER OF PAGES, INCLUDING COVER LETTER 6

SPECIAL INSTRUCTIONS OR COMMENTS:

FAX RECEIVED  
SEP 06 2001  
GROUP 3700

RE: U.S. Patent Application S.N. 09/737,047  
Our Attorney Docket No.: P-3918D1

In accordance with your request, attached please find the International Search Report from the related PCT application dated 6-30-99.

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## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/US 99/04667

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 6 A61M5/315 A61M5/31 A61L31/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 6 A61M A61L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0 111 724 A (BECTON, DICKINSON AND COMPANY) 27 June 1984 see page 22, line 23 - line 31	1,4,7, 13,25
Y	EP 0 627 474 A (AMERICAN CYANAMID COMPANY) 7 December 1994 see page 4, line 50 - page 5, line 26	1,4,7, 13,25
X	US 5 061 252 A (DRAGOSITS) 29 October 1991 see column 7, line 48 - line 61 see column 9, line 62 - column 10, line 2	8,9
A		14,15
A	EP 0 092 383 A (ETHICON INC.) 26 October 1983 see page 4, line 21 - page 5, line 21	2,17,21, 22
	-/-	

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"A" document member of the same patent family

Date of the actual completion of the international search

18 June 1999

Date of mailing of the international search report

30/06/1999

Name and mailing address of the ISA

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## INTERNATIONAL SEARCH REPORT

International Application No.

PCT/US 99/04667

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 806 430 A (SPIELVOGEL ET AL.) 21 February 1989  see column 1, line 9 - line 15 see column 2, line 15 - line 43 see column 4, line 10 - column 5, line 27	1,2,6, 16,21, 23,24
A	EP 0 651 005 A (CORVITA CORPORATION) 3 May 1995 see page 3, line 16 - page 4, line 10	5
A	EP 0 570 978 A (DOW CORNING TORAY SILICONE COMPANY) 24 November 1993 see page 2, line 1 - line 7 see page 2, line 41 - page 3, line 8	3,8,26 FAX RECEIVED SEP 06 2001 GROUP 3700

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US 99/ 04667

**Box I Observations where certain claims were found unsearchable (Continuation of Item 1 of first sheet)**

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:  
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:  
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

**Box II Observations where unity of invention is lacking (Continuation of Item 2 of first sheet)**

This International Searching Authority found multiple inventions in this International application, as follows:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☒ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

International Application No. PCT/ US 99 /04667

## FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. Claims: 1-7,13-27

A medicament delivery device comprising a sealing member having lubricating coating made of a polymeric silicone that has been irradiated to adhere to the sealing member

2. Claims: 8-12

An assembly to be used in a medicament delivery device, comprising a chamber body being made from a plastic material that includes a polymeric silicone mixed into the plastic material.

## INTERNATIONAL SEARCH REPORT

Information on patent family members

National Application No

PCT/US 99/04667

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